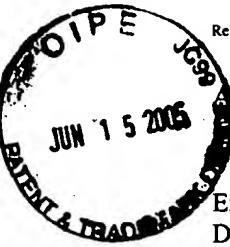


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Rev. 08/22/2003



Attorney Docket No.: MTEC-011/00US
Client Reference No.: 0131.00US

PATENT

Express Mail Label Number: EV 526724685 US
Date of Deposit: June 15, 2005

EV526724685US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH et al.

Serial No.: 09/844,670 Examiner: Anil, KHATRI

Confirmation No.: 8985 Art Unit: 2124

Filed: April 30, 2001

For: TRACING OUT-OF-ORDER LOAD DATA

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Dated: JUNE 15, 2005

Respectfully submitted,
COOLEY GODWARD LLP

William S. Galliani
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By:



Attorney Docket No. **MTEC-011/00US**
Client Reference No.: **0131.00US**

PATENT

Express Mail Label Number: **EV 526724685 US**
Date of Deposit: **June 15, 2005**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **THEKKATH et al.**

Serial No.: **09/844,670** Examiner: **Anil, KHATRI**

Confirmation No.: **8985** Art Unit: **2124**

Filed: **April 30, 2001**

For: **TRACING OUT-OF-ORDER LOAD DATA**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. __ to which the above-identified application claims priority under 35 U.S.C. §120.
- No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98 because this application was filed after June 30, 2003.
- Publication(s) __ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to __ application serial no. __ and mailed on __.

Attorney Docket No. MTEC-011/00US
Application Serial No. 09/844,670
Page 2

- Enclosed is a copy of a non-English publication(s) ___. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) ___. English language publication ___ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) __ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) __ cited in the attached Form PTO/SB/08A.
- Enclosed is a copy of pending patent Application Serial No. ____.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: JUNE 15, 2005

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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1 of 1

Complete if Known

Application Number	09/844,670
Filing Date	April 30, 2001
First Named Inventor	THEKKATH
Group Art Unit	2124
Examiner Name	Anil KHATRI

Attorney Docket Number MTEC-011/00US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁴
		Office ¹	Number ²	Kind Code ³ (if known)			

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D1	Susan J. EGGERS, et al., "Techniques for Efficient Inline Tracing on a Shared-Memory Multiprocessor," University of Washington, 1990 ACM, pp. 37-47.	
	D2	Richard A. UHLIG, et al., "Trace-Driven Memory Simulation: A Survey," Intel Microcomputer Research Lab; University of Michigan, ACM Computing Surveys, Vol. 29, No. 2, June 1997, pp. 128-170.	
	D3	Eric ROTENBERG, et al., "Trace Processors," University of Wisconsin, 1997 IEEE Service Center, 12 pp.	
	D4	E.N. ELNOZAHY, "Address Trace Compression Through Loop Detection and Reduction," ©1999 ACM I-58113-083, pp. 214, 215.	
	D5	Darren JONES, "Opal Coprocessor Interface," MIP Proprietary/Confidential, June 4, 1999, pp. 1-18.	
	D6	Darren JONES, MIPSS64™ 5KC™ Processor Cores User's Manual, Rev. 1.0, July 4, 1999, pp. 6-1 to 6-26.	
	D7	MIPSS64™ 5KC™ Processor Cores User's Manual, Rev. 1.0.1., 1999, pp. 247-276.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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